

83-001

State of Alaska
Department of Fish and Game
Public Review Nomination for Waters
Important to Anadromous Species

☒ Addition

☐ Deletion

Name of Waterbody (if known): Chester Creek

Location:

Anadromous Waters Catalog Volume and Number ^{SC} 247-50-10050

USGS 1:63,360 Quadrangle Anchorage A-8

or 1:250,000 (if 1:63,360 not available) _____

Species	Date(s) Observed	Stage(s) (Spawning, Rearing, Migration)
Dolly Varden	8-13-82	Migration
Coho	8-13-82	Rearing

Comments: Please provide any clarifying information in addition to identification on Anadromous Waters Catalog Public Review Maps.

Result of 1982 Anchorage Fish Trapping
site #23

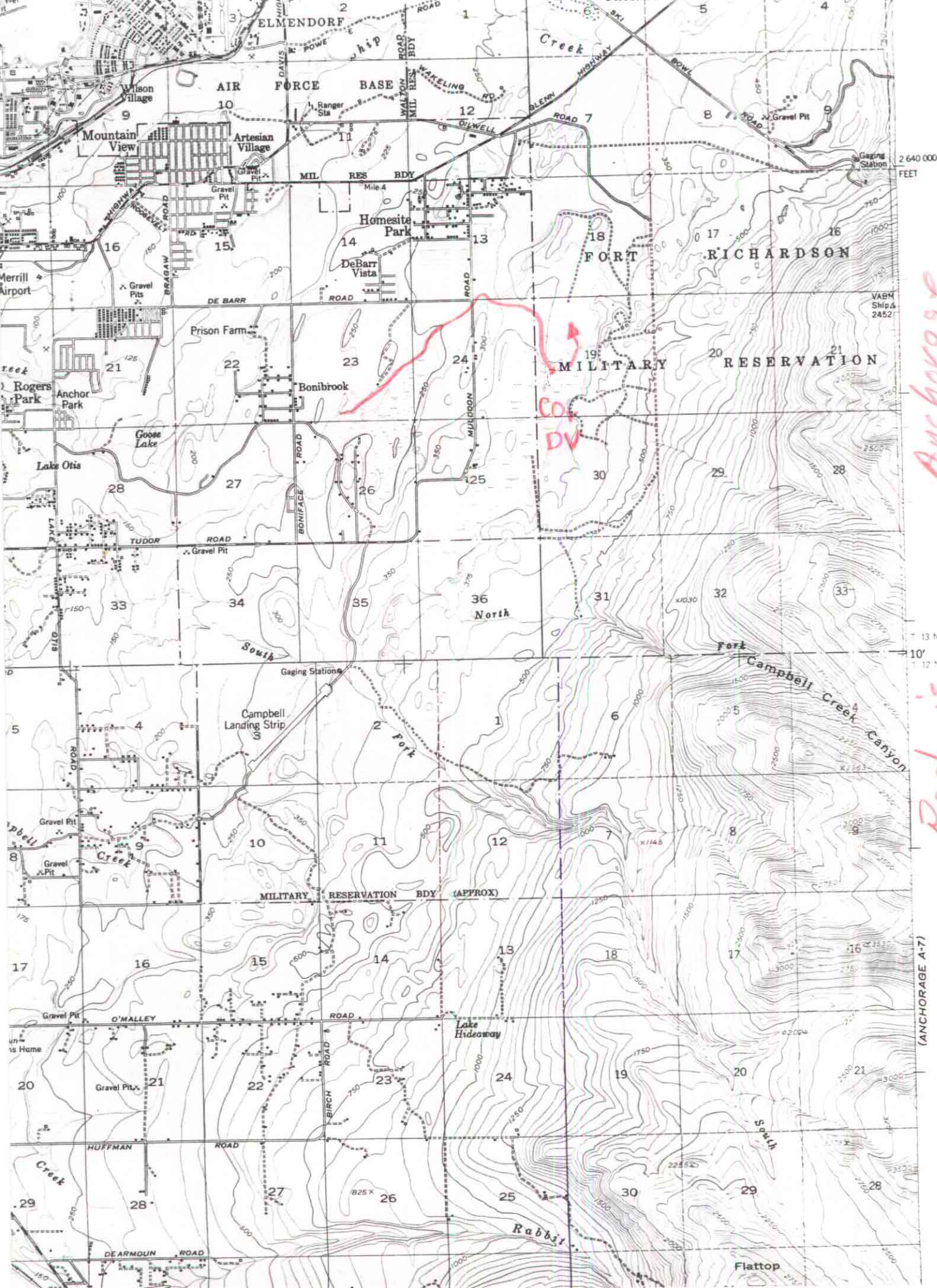
Name of Observer (please print) LEE B ROGERS

Date: 12/22/82

Signature: Lee B Rogers

Address: ANCHORAGE OFFICE

Began DV at mouth of Chester Cr
after talking to Lee Rogers
Drafted 12/30/82 Transcribed



Anchorage
A-8 Dupl.

Red is to Add
portion

(ANCHORAGE A-7)



IN REPLY REFER TO: SS

United States Department of the Interior

FISH AND WILDLIFE SERVICE
1011 E. TUDOR RD.
ANCHORAGE, ALASKA 99503
(907) 276-3800

14
file
Chester Creek
station 100

16 March 1983

Mr. Tom Brown
NE Community Council
622 Cherry
Anchorage, Alaska 99504

Dear Tom:

Here is the information you requested concerning the fish I captured in Chester Creek in 1982. They were captured from three locations in the South Fork of Chester Creek (see map) between 11 and 18 April using baited minnow traps. All fish were returned to the stream after measurement except for six that I kept for positive identification and ageing. A summary of the fish captured is presented in the following table:

Location	Date	Trap set	No. of fish	Species	Length range
A	4/11 & 17	8	24	Silver salmon	79-112 mm
			12	Dolly Varden	69-160 mm
			6	Slimy sculpin	54-82 mm
B	4/12	2	10	Dolly Varden	87-133 mm
			2	Slimy sculpin	71-80 mm
C	4/18	6	5	Silver salmon	56-89 mm
			41	Dolly Varden	74-170 mm

Two size classes of silver salmon were captured that were determined to be age classes 1 and 2 from examination of scales. They represent fish resulting from the 1979 and 1980 spawning runs providing no hatchery fish were stocked in the stream. The springs at location A flow all year and provide sufficient water for overwintering of juvenile fish.

Sincerely,

George V. Elliott

George V. Elliott
Fishery Biologist

GVE/law

